ABSTRACT

A method for computer booting via using a motherboard combined with a fingerprint recognition module and an apparatus thereof combine a fingerprint recognition module with the computer motherboard and perform a fingerprint input process stored in a basic input/output system (BIOS) during booting or resetting the computer. The method inputs a fingerprint image signal via a fingerprint input module and sends the fingerprint image signal to a fingerprint recognition module to produce a recognition code. Then, it compares the recognition code with at least a pre-stored recognition code to produce a comparison result. Finally, it uses the comparison result to determine if booting the computer is permitted. Thereby, the method and apparatus can employ the fingerprints for identification to provide true computer security and protect a user's privacy.